

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2668	(713/176).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 21:04
L2	1849	1 and @ay <="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 21:04
L4	52	chen-ling-tony.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 21:06
L5	52	L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 21:06
S1	3	"717770".ap.	US-PGPUB; USPAT	OR	OFF	2007/12/21 21:03

## EAST Search History

S2	198	("5016274" "4405829" "4996711" "5410334" "5432852" "5537475" "6157731" "6397329" "6792536" "6895507" "6898709" "6948069" "7117367" "20040054906" "20040153452" "20040153652" "20050138378" "20050160272" "20060080536" "5231668" "4914698" "4987593" "5210710" "5263085" "5730468" "6079018" "6108783" "6266771" "6965673" "6976169" "20040139029" "20050005126" "20050228999" "20060117015" "20060129824" "20060179319" "20060212707" "4964164" "6105862" "6212578" "6212578" "5414833" "6105154" "6229920" "4128829" "4513437" "4817176" "4846501" "4847772" "4858000" "4870681" "4890323" "4916738" "4980844" "4995081" "5010482" "5189700" "5191193" "5212696" "5285506" "5297189" "5306893" "5315504" "5319779" "5321752" "5349139" "5365492" "5371794" "5371796" "5379342" "5388253" "5423040" "5434917" "5434928" "5434933" "5444669" "5444794" "5448503" "5450414" "5452379" "5457818" "5502764" "5544322" "5546084" "5546463" "5550685" "5555472" "5568554" "5572590" "5592552" "5623579" "5631469" "5643086" "5659489" "5680622" "5694471" "5699445" "5724425" "5745678" "5748735" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/09 14:09
S3	6	("20020013794"   "5499294"   "5629770"   "5915024"   "5958051"   "6772342").PN. OR ("7117367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:16
S4	87	("4218582"   "4752068"   "4759064"   "4865321"   "5004232"   "5326104"   "5489095").PN. OR ("5643086"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 14:35

# EAST Search History

S5	121	("20020049909"   "20030014639"   "20030195033"   "20030203755"   "20030203756"   "20040002381"   "3825905"   "3838264"   "4072930"   "4193131"   "4200770"   "4218582"   "4354251"   "4355390"   "4405829"   "4458315"   "4462076"   "4467424"   "4494114"   "4519077"   "4525599"   "4582324"   "4607844"   "4652998"   "4658093"   "4727544"   "4752068"   "4759064"   "4817140"   "4837728"   "4845715"   "4848744"   "4856787"   "4865321"   "4911449"   "4930073"   "4944008"   "4951149"   "5004232"   "5021772"   "5050212"   "5103081"   "5109152"   "5146575"   "5155680"   "5155768"   "5161193"   "5179517"   "5224160"   "5235642"   "5259613"   "5283734"   "5288978"   "5291585"   "5297205"   "5326104"   "5342047"   "5343527"   "5398932"   "5421006"   "5465364"   "5488702"   "5489095"   "5507489"   "5586766"   "5586937"   "5604801"   "5611730"   "5643086"   "5644704"   "5655965"   "5668945"   "5704835"   "5707286"   "5725428"   "5737418"   "5742616"   "5758875"   "5759102"   "5768382"   "5800268"   "5823874"   "5848932"   "5863041"   "5871400"   "5879234"   "5934672"   "5954583"   "5970143"   "5971851"   "5991399"   "6044471"   "6071190"   "6104815"   "6106396"   "6149522"   "6165072"   "6195587"   "6203427"   "6264557"   "6364769"   "6368219"   "6446211"   "6460142"   "6484264"   "6496808"   "6502195"   "6510521"   "6527638"   "6577733"   "6595856"   "6620047"   "6785825"   "6792548"   "6707540"   "6705070"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 15:01
12/21/2007 9:06:25 PM C:\Documents and Settings\ashan\My Documents\EAST\Workspaces\10717770ServerSideDataSigning.wsp						Page 3

## EAST Search History

S6	3	"717770".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 16:42
S7	313	digital signature and concatenat\$4 and signer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:45
S8	312	digital signature and concatenat\$4 and signer	US-PGPUB; USPAT	ADJ	ON	2007/02/21 16:43
S9	159	digital signature and concatenat\$4 and signer	USPAT	ADJ	ON	2007/02/21 16:43
S10	120	digital signature and concatenat\$4 and signer and gam\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:45
S11	120	digital signature and concatenat\$4 and signer and gam\$4	US-PGPUB; USPAT	ADJ	ON	2007/02/21 16:45
S12	46	digital signature and concatenat\$4 and signer and gam\$4	USPAT	ADJ	ON	2007/02/21 17:19
S13	3	digital signature and concatenat\$4 and (signer (ID or identification)) and gam\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:50
S14	0	digital signature and (digest same concatenat\$4 same (signer (ID or identification)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:52
S15	0	digital signature and (digest with concatenat\$4 with (signer (ID or identification)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:52

## EAST Search History

S16	1	digital signature and (concatenat\$4 with (signer (ID or identification)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:53
S17	1	digital signature and (concatenat\$4 same (signer (ID or identification)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/21 16:53
S18	159	digital signature and concatenat\$4 and signer	USPAT	ADJ	ON	2007/02/21 17:19
S19	296	digital signature and concatenat\$4 and gam\$4	USPAT	ADJ	ON	2007/02/21 17:19
S20	46	digital signature and concatenat\$4 and signer and gam\$4	USPAT	ADJ	ON	2007/02/21 17:19
S21	1	"6202151".pn.	USPAT	OR	OFF	2007/02/22 14:57
S22	0	banned singer ID	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:57
S23	0	singer ID list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:57
S24	0	banned siger ID list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:58
S25	0	ban\$4 siger ID list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:58

## EAST Search History

S26	0	ban\$4 signer ID list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:58
S27	0	signer ID list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:58
S28	69	signer ID	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:59
S29	63	signer ID and list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:59
S30	0	bad signer ID and list	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:59
S31	55	signer ID and list and bad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/02/22 14:59
S32	55	signer ID and list and bad	US-PGPUB; USPAT	ADJ	OFF	2007/02/22 15:06
S33	1	"7073063".pn.	US-PGPUB; USPAT	ADJ	OFF	2007/02/22 15:06

## EAST Search History

S34	2254	(713/176).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 18:04
S35	2	(server and client) interchang\$6	US-PGPUB; USPAT	ADJ	ON	2007/02/26 12:43
S36	0	(server and client) (swtich roles)	US-PGPUB; USPAT	ADJ	ON	2007/02/26 12:43
S37	25	(server and client) (relative)	US-PGPUB; USPAT	ADJ	ON	2007/02/26 12:44
S38	3	"717770".ap.	US-PGPUB; USPAT	OR	OFF	2007/09/03 17:04
S39	1	"6202151".pn.	USPAT	OR	OFF	2007/09/03 18:26
S40	2539	(713/176).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/03 18:26
S41	0	chen-lin-tony.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/03 18:27
S42	51	chen-ling-tony.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/21 21:06
S43	379	(recalculat\$4 or recomput\$6) near4 (signature or encrypt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 16:15
S44	156	(recalculat\$4 or recomput\$6) near4 (signature or encrypt\$4)	USPAT	OR	OFF	2007/12/21 16:15
S45	8	S44 with (remote\$1 or server or central)	USPAT	OR	OFF	2007/12/21 16:15

## EAST Search History

S46	0	S45.clm.	USPAT	OR	OFF	2007/12/21 16:15
S47	17	S44.clm.	USPAT	OR	OFF	2007/12/21 16:15
S48	23	("4001550"   "4590365"   "4742215"   "4905182"   "4960982"   "5036461"   "5056060"   "5146499"   "5191193"   "5212369"   "5293424"   "5533125").PN. OR ("5671367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/21 16:16
S49	8	S44 same network	USPAT	OR	OFF	2007/12/21 16:16